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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 13

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Application Number	09/815,243
Filing Date	March 22, 2001
First Named Inventor	Branham et al.
Group Art Unit	1771
Examiner Name	Torres-Velazquez
Attorney Docket Number	11302-1180 (44040-256046)

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
WJ	1	RE 25880		Cline	10/65	
	2	RE 28957		Drelich et al.	9/76	
	3	2,185,789		Jacque	1/40	
	4	2,265,913		Lilienfeld	12/41	
	5	2,306,451		Lilienfeld	12/42	
	6	2,831,852		Savage	4/58	
	7	3,097,991		Miller et al.	7/63	
	8	3,099,067		Merriam et al.	7/63	
	9	3,255,140		Sinn	6/66	
	10	3,255,141		Damm	6/66	
	11	3,340,327		Spellberg	9/67	
	12	3,388,082		Rodgers	6/68	
	13	3,406,688		Cubitt	10/68	
	14	3,435,705		Harmon	12/69	
	15	3,453,261		Scherff	7/69	
	16	3,461,193		Gilardi	8/69	
	17	3,480,016		Costanza et al.	11/69	
	18	3,483,240		Boudreau	12/69	
	19	3,484,394		Holdstock	12/69	
	20	3,582,519		Gomsi	6/71	
	21	3,515,325		Kalwaites	6/70	
	22	3,521,638		Parrish	7/70	
	23	3,546,755		Lynch, Jr.	12/70	
	24	3,554,862		Hervey	1/71	
	25	3,561,447		Alexander	2/71	
	26	3,564,677		Kalwaites	2/71	
	27	3,577,586		Kalwaites et al.	5/71	
	28	3,595,454		Kalwaites	7/71	
	29	3,616,797		Champaigne, Jr. et al.	11/71	
	30	3,639,199		Brandts et al.	2/72	
	31	3,654,064		Laumann	4/72	
	32	3,656,672		Kalwaites	4/72	
	33	3,663,348		Liloi et al.	5/72	
	34	3,665,923		Champaigne, Jr.	5/72	
	35	3,670,069		Mitchell et al.	6/72	

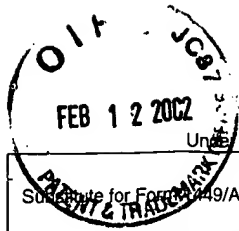
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.



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		Number	Kind Code ² (if known)			
[Handwritten vertical line with arrow pointing down]	36	3,670,731		Harron	6/72	
	37	3,683,919		Ells	8/72	
	38	3,702,610		Sheppard et al.	11/72	
	39	3,709,876		Glomski	1/73	
	40	3,712,847		Rasmussen	1/73	
	41	3,719,540		Hall	3/73	
	42	3,753,826		Plummer	8/73	
	43	3,800,797		Tunc	4/74	
	44	3,804,092		Tunc	4/74	
	45	3,838,695		Comerford et al.	10/74	
	46	3,839,319		Greminger	10/74	
	47	3,859,125		Miller et al.	1/75	
	48	3,865,918		Mitchell et al.	2/75	
	49	3,867,324		Clendinning	2/75	
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	51	3,869,310		Fukushima et al.	3/75	
	52	3,881,210		Drach et al.	5/75	
	53	3,881,487		Schrading	5/75	
	54	3,882,869		Hanke	5/75	
	55	3,897,782		Tunc	8/75	
	56	3,911,917		Hanke	10/75	
	57	3,913,579		Srinivasan et al.	10/75	
	58	3,923,592		George et al.	12/75	
	59	3,926,951		Lindenfors et al.	11/75	
	60	3,939,836		Tunc	2/76	
	61	3,950,578		Laumann	4/76	
	62	3,952,745		Duncan	4/76	
	63	3,976,734		Dunning et al.	8/76	
	64	3,978,257		Ring	8/76	
	65	3,991,754		Gertzman	11/76	
	66	4,005,251		Tunc	1/77	
	67	4,009,313		Crawford et al.	2/77	
	68	4,011,871		Taft	3/77	
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	70	4,032,993		Coquard et al.	7/77	
	71	4,035,540		Gander	7/77	
	72	4,073,777		O'Neill et al.	2/77	
	73	4,082,886		Butterworth et al.	4/78	

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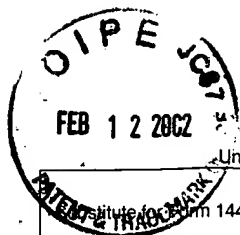
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		Group Art Unit	1771
		Examiner Name	
Sheet 3	of 13	Attorney Docket Number	11302-1180 (44040-256046)

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WJ	74	4,084,033		Drelich	4/78	
	75	4,084,591		Takebe et al.	4/78	
	76	4,092,454		Domoto et al.	5/78	
	77	4,099,976		Kraskin et al.	7/78	
	78	4,112,167		Dake et al.	9/78	
	79	4,117,187		Adams et al.	9/78	
	80	4,136,798		Oberstein	1/79	
	81	4,144,122		Eamnuellsson, et al.	3/79	
	82	4,154,883		Elias	5/79	
	83	4,157,724		Persson	6/79	
	84	4,171,713		Ammannati et al.	2/79	
	85	4,186,233		Krajewski et al.	1/80	
	86	4,201,216		Mattei	5/80	
	87	4,226,753		Lewis et al.	10/80	
	88	4,245,744		Daniels et al.	1/81	
	89	4,258,849		Miller	3/81	
	90	4,264,289		Day	8/81	
	91	4,278,113		Persson	7/81	
	92	4,301,203		Keuchel	11/81	
	93	4,306,998		Wenzel et al.	12/81	
	94	4,332,319		Hurwood	6/82	
	95	4,343,134		Davidowich et al.	8/82	
	96	4,343,403		Daniels	8/82	
	97	4,344,804		Bijen et al.	8/82	
	98	4,352,649		Jacobsen et al.	10/82	
	99	4,353,687		Nielsen	10/82	
	100	4,372,447		Miller	2/83	
	101	4,377,544		Rasmussen	3/83	
	102	4,377,645		Guthrie et al.	3/83	
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WJ	104	4,419,403		Varona	12/83	
	105	4,440,105		Jeltema	4/84	
	106	4,476,323		Hellsten, et al.	10/84	
	107	4,491,645		Thompson	1/85	
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	109	4,496,618		Okamoto	1/85	
	110	4,511,687		Nakanishi	4/85	

Examiner Signature	<i>WJ</i>	Date Considered	1/27/03
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		Number	Kind Code ² (if known)			
JW	111	4,512,279		Damrau et al.	4/85	
	112	4,528,360		Fujita et al.	7/85	
	113	4,559,157		Smith et al.	12/85	
	114	4,564,389		Lal	6/86	
	115	4,575,891		Valente	3/86	
	116	4,585,835		Saegusa	4/86	
	117	4,588,400		Ring et al.	5/86	
	118	4,600,404		Sheldon et al.	7/86	
	119	4,617,235		Shinonome et al.	10/86	
	120	4,627,806		Johnson	12/86	
	121	4,627,950		Matsui et al.	12/86	
	122	4,638,017		Larson et al.	1/87	
	123	4,640,810		Laursen et al.	2/87	
	124	4,650,409		Nistri et al.	3/87	
	125	4,677,890		Yannes	7/87	
	126	4,690,821		Smith et al.	9/87	
	127	4,702,947		Pall et al.	10/87	
	128	4,724,980		Farley	2/88	
	129	4,725,489		Jones et al.	2/88	
	130	4,732,797		Johnson et al.	3/88	
	131	4,737,405		Bouchette	4/88	
	132	4,738,992	A	Larson et al.	4/88	
	133	4,740,398		Bouchette	4/88	
	134	4,753,844		Jones et al.	6/88	
	135	4,755,421		Manning et al.	7/88	
	136	4,772,492		Bouchette	9/88	
	137	4,772,501		Johnson, et al.	9/88	
	138	4,781,974		Bouchette et al.	11/88	
	139	4,792,326		Tews	12/88	
	140	4,795,668		Krueger et al.	1/89	
	141	4,814,131		Atlas	3/89	
	142	4,837,078		Harrington	6/89	
	143	4,855,132		Heller et al.	8/89	
	144	4,894,118		Edwards et al.	1/90	
	145	4,930,942		Keyes et al.	6/90	
	146	4,966,808		Kawano	10/90	
	147	4,998,984		McClendon	3/91	
	148	5,009,652	A	Morgan et al.	4/91	

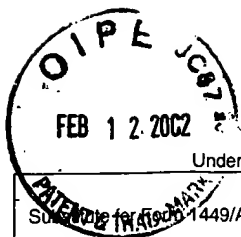
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U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
WJ	149	5,033,172		Harrington	7/91	
	150	5,045,387		Schmalz	9/91	
	151	5,049,440		Bornhoeft, III et al.	9/91	
	152	5,053,482	A	Tietz	10/91	
	153	5,057,361	A	Sayovitz et al.	10/91	
	154	5,084,136	A	Haines et al.	1/92	
	155	5,096,640	A	Brody et al.	3/92	
	156	5,097,004	A	Gallagher et al.	3/92	
	157	5,097,005	A	Tietz	3/92	
	158	5,102,601	A	Farris et al.	4/92	
	159	5,104,367	A	Hill	4/92	
	160	5,104,923	A	Steinwand et al.	4/92	
	161	5,120,598	A	Robeson et al.	6/92	
	162	5,145,727	A	Potts et al.	9/92	
	163	5,149,335	A	Kellenberger et al..	9/92	
WJ	164	5,149,576	A	Potts et al.	9/92	
	165	5,171,308	A	Gallagher et al.	12/92	
	166	5,171,309	A	Gallagher et al.	12/92	
	167	5,171,402	A	Haines et al.	12/92	
	168	5,173,526	A	Vijayendran et al.	12/92	
	169	5,178,646	A	Barber, Jr., et al.	1/93	
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	171	5,181,966	A	Honeycutt et al.	1/93	
	172	5,181,967	A	Honeycutt	1/93	
	173	5,182,162	A	Andrusko	1/93	
	174	5,196,470	A	Anderson et al.	3/93	
	175	5,205,968	A	Damrow et al.	4/93	
	176	5,206,064	A	Scholz	4/93	
	177	5,207,662	A	James	5/93	
	178	5,207,837	A	Honeycutt	5/93	
WJ	179	5,208,098	A	Stover	5/93	
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	182	5,217,798	A	Brady et al.	6/93	
	183	5,219,646	A	Gallagher et al.	6/93	

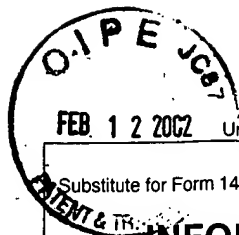
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WJ	184	5,227,101	A	Mahoney et al.	7/93	
	185	5,246,647	A	Beck et al.	9/93	
	186	5,248,461	A	Pluyter et al.	9/93	
	187	5,256,417	A	Koltisko	10/93	
	188	5,257,982	A	Cohen et al.	11/93	
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	192	5,275,699	A	Allan et al.	1/94	
	193	5,281,306	A	Kakiuchi et al.	1/94	
	194	5,286,538	A	Pearlstein et al.	2/94	
	195	5,295,985	A	Romesser et al.	3/94	
	196	5,300,192	A	Hansen et al.	4/94	
	197	5,304,420	A	Hirakawa et al.	4/94	
	198	5,312,883	A	Komatsu et al.	5/94	
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	200	5,330,827	A	Hansen	7/94	
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	202	5,334,176	A	Buenger et al.	9/94	
	203	5,346,541	A	Goldman et al.	9/94	
	204	5,356,963	A	Kauffmann et al.	10/94	
WJ	205	5,360,826	A	Egolf et al.	11/94	
	206	5,366,804	A	Dugan	11/94	
	207	5,369,155	A	Asmus	11/94	
	208	5,384,189	A	Kuroda et al.	1/95	
	209	5,393,602	A	Urry	2/95	
	210	5,399,412	A	Sudall et al.	3/95	
	211	5,405,342	A	Roessler et al.	4/95	
	212	5,407,442	A	Karapasha	4/95	
	213	5,409,747	A	Pearlstein et al.	4/95	
	214	5,415,643	A	Kolb	5/95	
	215	5,415,813	A	Misselyn et al.	5/95	
	216	5,429,686	A	Chiu et al.	7/95	
	217	5,427,899	A	Avison et al.	6/95	
	218	5,437,908	A	Demura et al.	8/95	
	219	5,442,016	A	Jarrett	8/95	
	220	5,458,591	A	Roessler et al.	10/95	
	221	5,466,410	A	Hills	11/95	

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	223	5,470,640	A	Modrak	11/95	
	224	5,470,941	A	Kim et al.	11/95	
	225	5,473,789	A	Oster	12/95	
	226	5,476,457	A	Roessler et al.	12/95	
	227	5,476,909	A	Kim	12/95	
	228	5,486,307	A	Misselyn et al.	1/96	
	229	5,500,068	A	Srinivasan et al.	3/96	
	230	5,500,281	A	Srinivasan et al.	3/96	
	231	5,509,913	A	Yeo et al.	4/96	
	232	5,514,380	A	Song	5/96	
	233	5,519,085	A	Ma	5/96	
	234	5,522,841	A	Roby	6/96	
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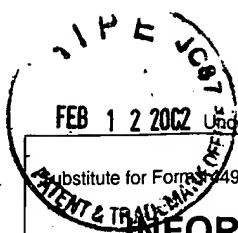
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Signature

W Jones

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.



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Application Number	09/815,243
Filing Date	3/22/01
First Named Inventor	Branham et al.
Group Art Unit	1771
Examiner Name	
Attorney Docket Number	11302-1180 (44040-256046)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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of 13

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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WJ	259	5,672,248	A	Wendt et al.	9/97	
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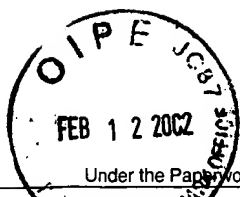
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		Group Art Unit	1771
		Examiner Name	
Sheet 9	of 13	Attorney Docket Number	11302-1180 (44040-256046)

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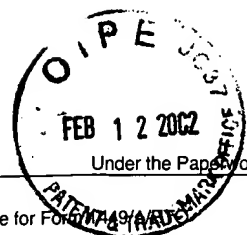
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		Number	Kind Code ² (if known)			
[Signature]	296	5,971,138	A	Soughan	10/99	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
[Signature]	324	EP	1 050 297	A2	Fort James Corporation	8/00		
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[Signature]	327	JP	06220793	A	Dai Ichi Kogyo Seiyaku Co.	8/94		
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	329	WO	00/38751	A1	Kimberly-Clark Corporation	7/00		

Examiner Signature	[Signature]	Date Considered	1/27/03
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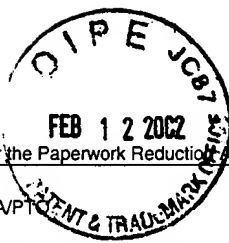
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		First Named Inventor	Branham et al.
		Group Art Unit	1771
		Examiner Name	
Sheet 10	of 13	Attorney Docket Number	11302-1180 (44040-256046)

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WJ	330	WO	99/25318	A1	The Procter & Gamble Co.	5/99
	331	WO	99/07273	A1	The Procter & Gamble Co.	2/99
	332	WO	99/01106	A1	Firmenich S.A.	1/99
	333	WO	01/13880	A1	Unilever PLC et al.	3/01
	334	WO	00/00026	A1	The Procter & Gamble Co.	1/00
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Examiner Signature	<i>WJ</i>	Date Considered	1/27/03
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STATEMENT BY APPLICANT**

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Application Number	09/815,243
Filing Date	3/22/01
First Named Inventor	Branham et al.
Group Art Unit	1771
Examiner Name	
Attorney Docket Number	11302-1180 (44040-256046)

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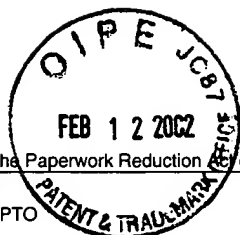
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
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	368	EP	0 648 871	A1	Kuraray Co.	4/95		
	369	EP	0 671 496	B1	BBA Nonwovens	4/99		
	370	EP	0 672 787	A2	James River Corp. of VA	9/95		
	371	EP	0 689 817	A2	Kimberly-Clark Corporation	1/96		
	372	EP	0 693 915	B1	The Procter & Gamble Co.	9/99		
	373	EP	0 699 727	B1	Nat'l Starch & Chem. Invt.	9/99		
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	376	EP	0 765 649	A2	Kimberly-Clark Corporation	4/97		
	377	EP	0 766 755	B1	Acordis Fibres (Holdings)	12/99		
	378	EP	0 766 756	B1	Courtaulds Fibres (Holdings) L	9/98		
	379	EP	0 768 425	A2	James River Corp. of VA	4/97		
	380	EP	0 779 387	A2	National Starch & Chem. Inv	6/97		
	381	EP	0 781 538	A2	H.B. Fuller Licen. & Financ.	7/97		
	382	EP	0 761 795	A2	National Starch & Co.	3/97		
	383	EP	0 792 144	B1	The Procter & Gamble Co.	12/98		
	384	EP	0 793 743	B1	Kimberly-Clark Worldwide	3/00		
	385	EP	0 801 157	A2	Kuraray Co. Ltd.	10/97		
	386	EP	0 802 282	A4	Uni-Charm Corporation	10/97		
	387	EP	0 807 704	A1	Basf AG	11/97		
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	391	EP	0 904 933	A2	Uni-Charm Corporation	3/99		
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	393	EP	1 024 225	A1	Uni-Charm Corporation	8/00		
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	401	WO	90/03156	A1	Lyson Limited	4/90		
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Application Number	09/815,243
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First Named Inventor	Branham et al.
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
WJ	403	WO	94/25189	A1	Honeycutt, Travis	11/94		
	404	WO	95/18191	A1	Eastman Chem. Corp.	7/95		
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	406	WO	96/30576	A1	Kimberly-Clark Tissue Co.	10/96		
	407	WO	97/02375	A1	Kimberly-Clark Worldwide	1/97		
	408	WO	97/02376	A1	Kimberly-Clark Worldwide	1/97		
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	410	WO	97/18784	A1	The Procter & Gamble Co.	5/97		
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	417	WO	99/06523	A1	The Procter & Gamble Co.	2/99		
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	420	WO	97/10100	A1	Procter & Gamble Co.	3/97		
	421	JP	62-07162	B1	S T Chem Co Ltd	7/94		
	422	JP	61-92527	B1	Nichiyu Giken Kogyo KK	7/94		
	423	JP	51-3248	A	Ashai Dow Ltd.			
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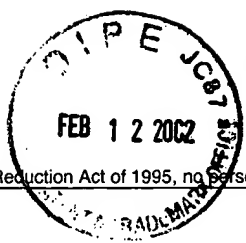
OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
WJ	426	Patent Abstract Japan, JP 06-207324 (Unitka Ltd.), 7/26/94.	
↓	427	Robeson, L.M., et al., "Microfiber Formation: Immiscible Polymer Blends Involving Thermoplastic Poly(vinyl Alcohol) as an Extractable Matrix", <i>J. Applied Polymer Science</i> , Vol. 52, pp. 1837-1846 (1994).	
↓	428	D 5034-11, "Standard Test Method for Breaking Force and Elongation of Textile Fabrics (Grab Test)," 1994 Ann. Book of ASTM Standards, Vol. 7.02, pp. 708-709 (1994).	
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WJ	430	Abstract Derwent WPI and JAPIO, JP 03-239709 (Lion Corp) 10/25/91	
	431	Carlsson et al., "Thermal Gelation of Nonionic Cellulose Ethers and Ionic Surfactants in Water", <i>Colloids and Surfaces</i> , Vol. 47, pp. 147-165 (1990).	
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	09/815,243
Filing Date	March 22, 2001
First Named Inventor	Branham et al.
Group Art Unit	1771
Examiner Name	Torres-Velasquez
Attorney Docket Number	11302-1180 (44040246046)

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Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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